

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S35	23	(US-20060151396-\$ or US-20050182021-\$ or US-20040215045-\$ or US-20030054949-\$ or US-20020143172-\$ or US-20020031561-\$ or US-20010014334-\$ or US-20050227290-\$ or US-20050115890-\$ or US-20030224974-\$ or US-20030055003-\$).did. or (US-7365190-\$ or US-6627099-\$ or US-4617244-\$ or US-6589942-\$ or US-5912000-\$ or US-5599916-\$ or US-4921949-\$ or US-4424346-\$ or US-5059654-\$).did. or (KR-2001106359-\$ or US-5912000-\$ or US-3862122-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2009/02/17 16:02
S36	15	S35 and ammonia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:02
S37	220622	(polysaccharide or carbohydrate or chitin or chitosan or HPMC or hydroxypropylmethyl cellulose or hydroxy propyl methyl cellulose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:10
S38	920808	ammonia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:20
S39	12370060	metal or beryllium or magnesium or calcium or strontium or barium or radium or nickel or chromium or lead or copper or iron or zinc or titanium or manganese or cobalt or silver or gold or platinum or palladium or cadmium or lithium or rubidium or cesium or mercury or tin or zirconium or aluminum or thallium or antimony or bismuth or germanium or gallium or molybdenum or tungsten or yttrium or scandium or iridium or rhodium or technetium or osmium or ruthenium or rhenium or vanadium or indium or manganese or lanthanide or actinium or Ni or Cu or Fe or Sh or Zn or Ti or Mg or Ca	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:27
S40	118975	S37 same3 S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:30
S41	56908	S40 and S38 and acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:31
S42	125	S41 and chelate.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:31
S43	40067	S41 and @ad-c"20050131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:31

S44	101	S42 and @ad<"20050131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:35
S45	10554585	metal or Nickel or Ni or Copper or Cu or Iron or Fe or Tin or Sn or Zinc or Zn or Titanium or Ti or Manganese or Mg or Calcium or Ca	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:45
S46	78139	S37 same2 S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:45
S47	37427	S46 and S38 and (acid or vitamin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:46
S48	4528	S47 and chelate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:46
S49	3195	S48 and @ad<"20050131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:47
S50	37428	S46 and S38 and (acid or vitamin or vinegar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:48
S51	4528	S50 and chelate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:48
S52	3195	S51 and @ad<"20050131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:48
S53	5321328	water or aqueous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:49
S54	220622	(polysaccharide or carbohydrate or chitin or chitosan or HPMC or hydroxypropylmethyl cellulose or hydroxy propyl methyl cellulose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:50
S55	119754	S53 same3 S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:50
S56	920808	ammonia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:50
S57	10554585	metal or Nickel or Ni or Copper or Cu or Iron or Fe or Tin or Sn or Zinc or Zn or Titanium or Ti or Manganese or Mg or Calcium or Ca	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:50
S58	78139	S54 same2 S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:50

S59	37428	S58 and S56 and (acid or vitamin or vinegar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:50
S60	4528	S59 and chelate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:50
S61	3195	S60 and @ac<"20050131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:50
S62	2148	S55 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:50
S63	3198089	(acid or vitamin or vinegar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:54
S64	4664	S54 same S56 same S57 same S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:54
S65	3008	S54 same S56 same S57 same S63 same (water or aqueous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:55
S66	1109	S65 and @ac<"20050131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:55
S67	295	S66 and chelate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/17 16:55
S68	23	(US-20060151396-\$ or US-20050182021-\$ or US-20040215045-\$ or US-20030054949-\$ or US-20020143172-\$ or US-20020031561-\$ or US-20010014334-\$ or US-20050227290-\$ or US-20050115890-\$ or US-20030224974-\$ or US-20030055003-\$).did. or (US-7365190-\$ or US-6627099-\$ or US-4617244-\$ or US-6589942-\$ or US-5912000-\$ or US-5599916-\$ or US-4921949-\$ or US-4424346-\$ or US-5059654-\$).did. or (KR-2001106359-\$ or US-5912000-\$ or US-3862122-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 07:21
S69	220622	(polysaccharide or carbohydrate or chitin or chitosan or HPMC or hydroxypropylmethyl cellulose or hydroxy propyl methyl cellulose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 07:21
S70	920808	ammonia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 07:21
S71	10554585	metal or Nickel or Ni or Copper or Cu or Iron or Fe or Tin or Sn or Zinc or Zn or Titanium or Ti or Manganese or Mg or Calcium or Ca	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 07:21

S72	3198089	(acid or vitamin or vinegar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 07:21
S73	3008	S69 same S70 same S71 same S72 same (water or aqueous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 07:21
S74	1	S68 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 07:21
S75	1154	S73 and ferment\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 07:47
S76	384	S75 and @ad<"20050131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 07:48
S77	77443	(polysaccharide or chitin or chitosan or HPMC or hydroxypropylmethyl cellulose or hydroxy propyl methyl cellulose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 07:48
S78	5950	S77 same3 S70 same3 S71 same3 S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 07:49
S79	227	S76 and chelat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 07:50
S80	241927	polyvinyl alcohol or pva or polyvinylalcohol or poly vinyl alcohol	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/02/18 08:44
S81	2	"US 6280742"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/02/18 08:59
S82	9	("4372883" "4446122" "4814169" "4877611" "4971956" "5516639" "5648478" "5738867" "5925362").PN. OR ("6280742").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/18 08:59
S83	0	CN-1155509-\$.did.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/18 09:01
S84	0	CN-1234367-\$.did.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/18 09:01
S85	2	CN-1234367-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:01
S86	521804	amino acid or lysine or alanine or arginine or asparagine or aspartic acid or cysteine or glutamic acid or glutamine or glycine or lucine or isoleucine or histidine or methionine or phenylalanine	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/02/18 09:09

S87	3653	S69 same S71 and S70 and S72 and S80 and S86	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/02/18 09:10
S88	1726	S87 and S71 same chelat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:11
S89	2346	S87 and @ad<"20050131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:11
S90	1118	S88 and @ad<"20050131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:16
S91	28988	HPMC or hydroxypropylmethyl cellulose or hydroxy propyl methyl cellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:32
S92	1	S91 with chelate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:32
S93	44404	HPMC or hydroxypropylmethyl cellulose or hydroxy propyl methyl cellulose or hydroxypropylmethylcellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:32
S94	52447	HPMC or hydroxypropylmethyl cellulose or hydroxy propyl methyl cellulose or hydroxypropylmethylcellulose or hydroxypropyl methyl cellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:33
S95	12259	S94 same S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:33
S96	14	S94 same S71 same chelate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:33
S97	6508	S94 same S71 and S70 and S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:34
S98	581	S94 same S71 same S70 same S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:35
S99	388	S98 and @ad<"20050131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:35
S100	10205673	metal or Nickel or Ni or Copper or Cu or Iron or Fe or Tin or Sn or Zinc or Zn or Titanium or Ti or Manganese or Calcium or Ca	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:35
S101	920808	ammonia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:36

S102	3198089	(acid or vitamin or vinegar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:36
S103	52447	HPMC or hydroxypropylmethyl cellulose or hydroxy propyl methyl cellulose or hydroxypropylmethylcellulose or hydroxypropyl methyl cellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:36
S104	10205673	metal or Nickel or Ni or Copper or Cu or Iron or Fe or Tin or Sn or Zinc or Zn or Titanium or Ti or Manganese or Calcium or Ca	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:36
S105	547	S103 same S104 same S101 same S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:36
S106	363	S105 and @ad<"20050131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:37
S107	38	chitosan with chelate and ammonia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:46
S108	68	S106 and S104.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:53
S109	32	chelate.ab. and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/18 09:59

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